



Thomas H. Bagwell Jr.
Deputy Program Officer
Combat Support & Combat Service Support

Mr. Thomas H. Bagwell Jr. became the Deputy Program Executive Officer (DPEO) for Combat Support & Combat Service Support (CS&CSS) in September 2006.

Mr. Bagwell entered government service in 1981 as an Environmental Engineer with the U.S. Army Mobility Equipment Research & Development (R&D) Command where he was responsible for the development and testing of water purification technologies and components. He held a number of increasingly responsible assignments in the development and fielding of the Army's Water Purification Systems and Equipment including senior engineer and Team Leader for the Water Technology R&D Team. His Team developed and fielded several critical systems for Operation Desert Storm including the Water Quality Analysis Set-Purification, the Small Reserve Osmosis Water Purification Unit (ROWPU), and the Water Supply/Wastewater System for the Deployable Medical Systems.

From 1997 to 2000, Mr. Bagwell served as the Associate Director for the Petroleum and Water Business Area, and successfully transitioned the organization from Fort Belvoir, Virginia to Warren, Michigan, in response to the FY93 Base Realignment and Closure Act (BRAC). As Associate Director, he was responsible for technical direction and execution of the Army's research, development, and engineering programs for the Combat Service Support areas of petroleum and fuels lubricants technology, fuel handling, and water supply technology/systems from program initiation through development and into production and fielding. He successfully directed multiple acquisition programs through various Milestone Reviews including the completion of the 1500 Gallon Per Hour (GPH) Tactical Water Purification Systems (TWPS) and the Lightweight Water Purifier (LWP) through Milestone B decisions into System Development and Demonstration.

From 2003 to 2004, Mr. Bagwell served as Deputy Director for Engineering and Acting Director for Engineering for the Future Combat System (FCS) Brigade Combat Team (BCT) where he provided technical leadership for approximately 325 core and matrix engineers, in support of the FCS program. His duties included directing all system of systems engineering and integration activities required in the System Demonstration and Development phase and providing technical support to multiple combat vehicle systems, manned ground vehicle, network, and unmanned vehicle Project Managers.

In November 2004, Mr. Bagwell was promoted to Director of Systems Integration for FCS where he led the overall technical and engineering efforts for the FCS (BCT) Program and directed the system of systems approach to achieve horizontal integration of the FCS (BCT). His responsibilities included direct oversight of all engineering reviews, systems engineering, product assurance, software development, modeling and simulation, and production planning, in support of 18 combat and tactical vehicle systems plus the network. He also provided technical leadership for the planning, programming, and budgeting allocation and execution of all engineering-related financial and personnel resources under the PM FCS program for approximately 325 core and matrix engineers at six separate locations and 1,500 Lead Systems Integrator (LSI) prime contractor personnel at 20 locations.

His career progression includes developmental assignments as the Deputy Project Manager for the Theater Support Vessel (TSV) Foreign Comparative Test Program, Special Assistant to the Deputy Director for the Objective Force Task Force, and Acting Executive Director for Research/Technical Director for the U.S. Army Tank Automotive Research Development and Engineering Center (TARDEC). His education and training includes attendance to Senior Service College at the Industrial College of the Armed Forces, completion of the Senior Acquisition Course from the Defense Acquisition University, completion of the Leadership for a Democratic Society program at the Federal Executive Institute, and completion of the Program Manager's Course at the Defense Systems Management College.

Mr. Bagwell earned his Bachelor of Science degree in Civil Engineering in 1981 and Masters of Science degree in Civil Engineering in 1991, both from the Virginia Polytechnic Institute and State University, and a Masters of Science in National Resource Strategy in 2001 from the National Defense University.